



REPLACEMENT
SHEET

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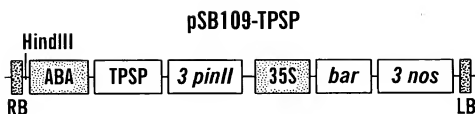


FIG. 1A

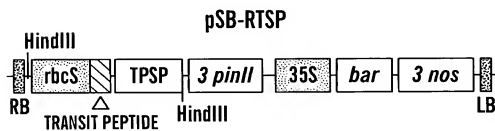
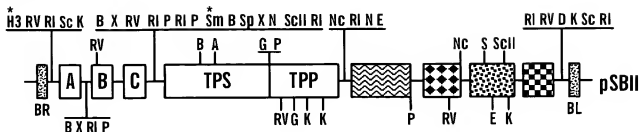


FIG. 1B

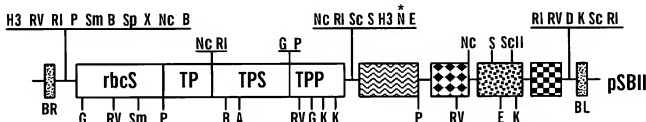
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pSB109-TPSP



pSB-RTSP



A: AccI, B: BamHI, C: ClaI, D: DraI, E: EagI, G: BglII, H3: HindIII, K: KpnI, N: NotI, Nc: NcoI, P: PstI, RI: EcoRI, RV: EcoRV, Sc: SacI, ScII: SacII, Sm: SmaI, Sp: SpeI, St: SstI, X: XbaI R.E. WITH STAR (*) ARE UNIQUE SITES

A 4ABRCI OF BARLEY HVA22 (0.18kb)

B Rice *Act1* BASAL PROMOTER (0.18kb)

C INTRON1-EXON2-INTRON 2 of HVA22 (0.24kb)

35S PROMOTER (0.74kb)

rbcS Rice *rbcS* PROMOTER (1.3kb)

TP Rice *rbcS* TRANSIT PEPTIDE (0.16kb)

TPS **TPP** *E. coli* TREHALOSE-6-PHOSPHATE SYNTHASE/PHOSPHATASE (2.2 kb)

BAR CODING REGION (0.59kb)

3' *PinII* TERMINATOR (1.0kb)

3' *NOS* TERMINATOR (0.28kb)

FIG. 1C

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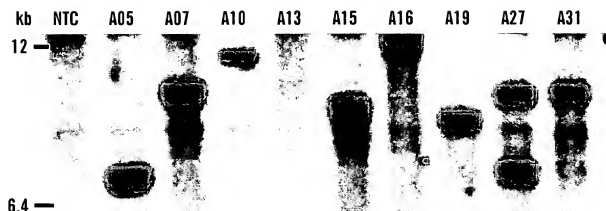


FIG. 1D



FIG. 1E

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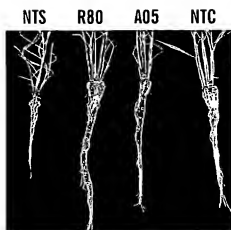


FIG. 2A

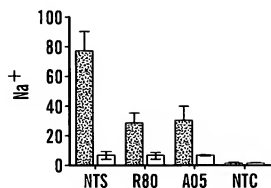


FIG. 2D

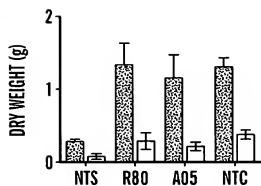


FIG. 2B

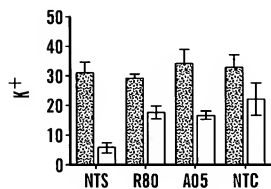


FIG. 2E



FIG. 2C

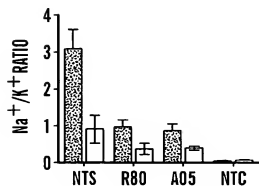


FIG. 2F

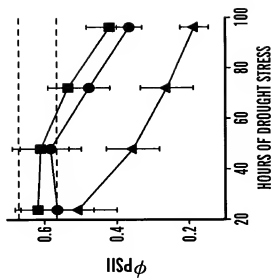


FIG. 3C

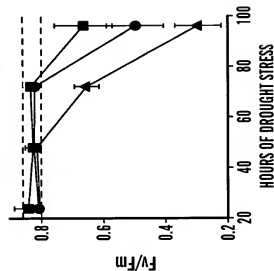


FIG. 3D

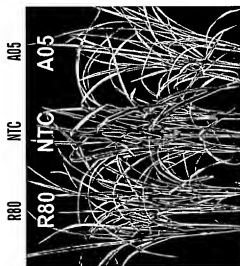


FIG. 3B

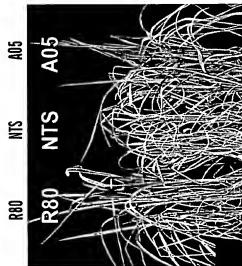


FIG. 3A

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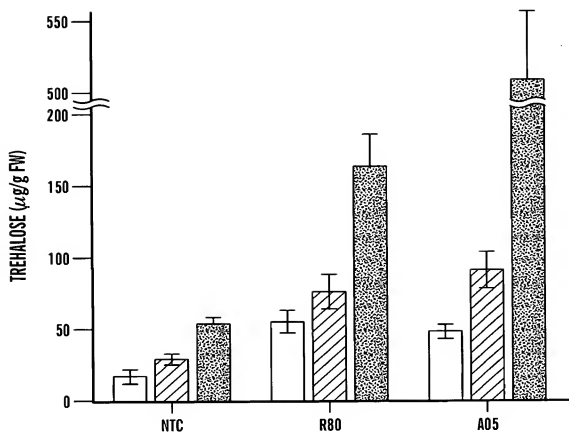


FIG. 4

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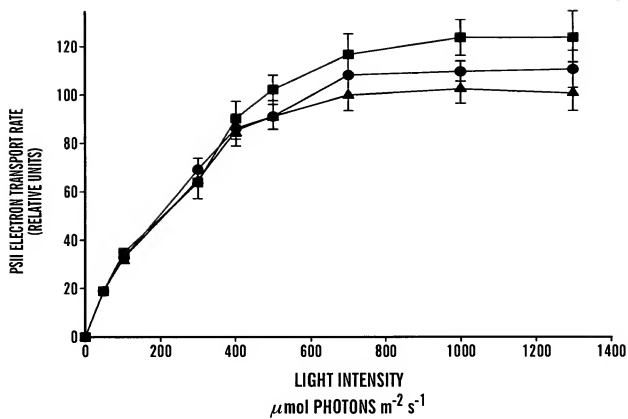


FIG. 5

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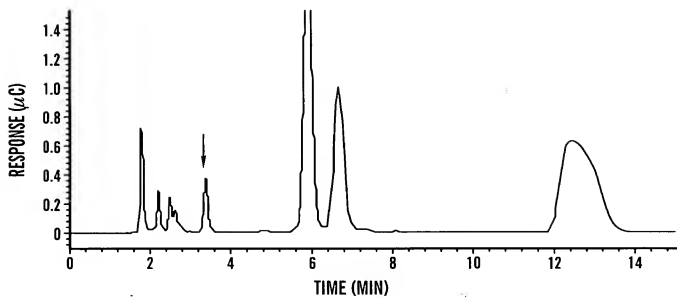


FIG. 6A

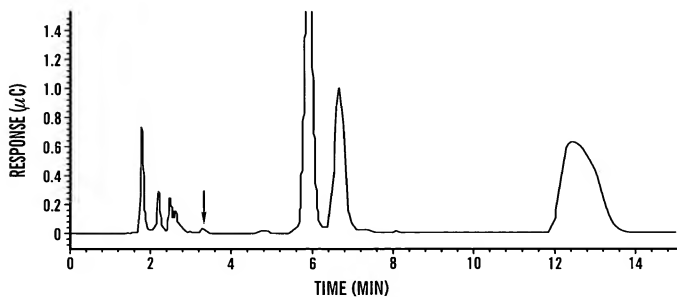


FIG. 6B

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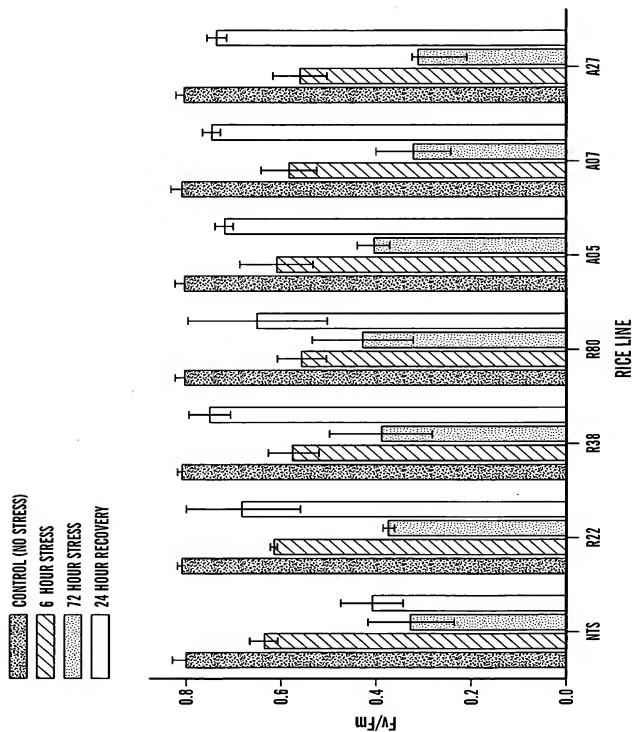


FIG. 7A

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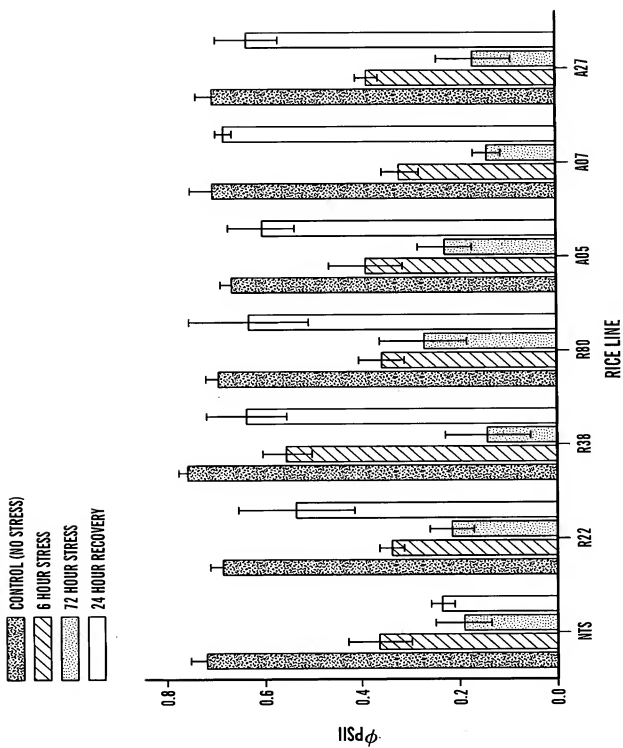


FIG. 7B